

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 2    | "11118889"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/09 11:22 |
| S2    | 16   | process\$4 and (program same re<br>adj combin\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/09 13:39 |
| S3    | 0    | 717/124-129.ccls. and process\$4<br>and (program same re adj<br>combin\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/09 12:08 |
| S4    | 224  | 717/124-129.ccls. and (generat\$4<br>same operat\$4 same file\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/09 12:09 |
| S5    | 9    | 717/124-129.ccls. and (generat\$4<br>same operat\$4 same file\$4) and<br>(communication same section)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/09 12:15 |
| S6    | 681  | (inspect\$4 or observ\$4 or check\$4)<br>same ((circuit or pc) same board)<br>same performanc\$4                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/09 12:20 |
| S7    | 40   | (inspect\$4 or observ\$4 or check\$4)<br>same ((circuit or pc) same board)<br>same performanc\$4 and (generat\$4<br>same file) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/09 13:17 |
| S8    | 6484 | software same combin\$4 same<br>method   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/09 13:22 |

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| S9  | 527  | software same combin\$4 same method and inspection    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/09 13:25 |
| S10 | 16   | process\$4 and (program same re adj combin\$4)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/09 13:39 |
| S11 | 72   | ((program or software or code )same re adj combin\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/09 13:40 |
| S12 | 2    | "20020073375"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/14 16:58 |
| S13 | 2671 | software same reuse                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/14 17:08 |
| S14 | 72   | software same reuse and (test\$4 same board\$4)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/15 11:13 |
| S15 | 3839 | (pcb same test\$4) and board\$4                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/15 11:14 |
| S16 | 1982 | (pcb near5 test\$4) and board\$4                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/15 11:20 |

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| S17 | 15 | (pcb near5 test\$4) and board\$4<br>and pld  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/15 11:14 |
| S18 | 0  | ("5293220" "5461474" "5742386"<br>"5793904" "5914596" "6236222"<br>"4494656" "5803702" "5965943"<br>"5733153" "5823810" "4929081"<br>"4988194" "5384531" "6127823"<br>"4536964" "4576482" "4827782"<br>"4875776" "5467023" "5594663"<br>"5667353" "5811223" "5829984"<br>"6131538" "6170116" "6366687"<br>"6474350" "6522993" "4476400"<br>"4582383" "5704593" "5901516"<br>"5608816" "4475037" "4881269"<br>"5204912" "5235272" "5450204"<br>"5459410" "5483603" "6026176"<br>"6583414" "6097202" "5721387"<br>"5969530" "4802859" "4832817"<br>"4882544" "5657139" "6190424"<br>"4274054" "4364088" "4373268"<br>"4404603" "4513316" "4774461"<br>"4853967" "4872052" "4872187"<br>"5070237" "5058175" "5212677"<br>"5245411" "5315366" "5321356"<br>"5337138" "5359408" "5379348"<br>"5406374" "5414353" "5455870"<br>"5457288" "5564183" "5576730"<br>"5594176" "5619145" "5742173"<br>"5757346" "5801542" "5844809"<br>"5910727" "5933018" "5953032"<br>"5967889" "6008840" "6028673"<br>"6064314" "6075373" "6081613"<br>"6107201" "6112593" "6135860"<br>"6158119" "6176011" "6217669"<br>"6217669" "6263477" "6278797"<br>"6285783").pn. and (pcb near5<br>test\$4) and board\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/15 11:21 |

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| S19 | 200 | ("5293220" "5461474" "5742386"<br>"5793904" "5914596" "6236222"<br>"4494656" "5803702" "5965943"<br>"5733153" "5823810" "4929081"<br>"4988194" "5384531" "6127823"<br>"4536964" "4576482" "4827782"<br>"4875776" "5467023" "5594663"<br>"5667353" "5811223" "5829984"<br>"6131538" "6170116" "6366687"<br>"6474350" "6522993" "4476400"<br>"4582383" "5704593" "5901516"<br>"5608816" "4475037" "4881269"<br>"5204912" "5235272" "5450204"<br>"5459410" "5483603" "6026176"<br>"6583414" "6097202" "5721387"<br>"5969530" "4802859" "4832817"<br>"4882544" "5657139" "6190424"<br>"4274054" "4364088" "4373268"<br>"4404603" "4513316" "4774461"<br>"4853967" "4872052" "4872187"<br>"5070237" "5058175" "5212677"<br>"5245411" "5315366" "5321356"<br>"5337138" "5359408" "5379348"<br>"5406374" "5414353" "5455870"<br>"5457288" "5564183" "5576730"<br>"5594176" "5619145" "5742173"<br>"5757346" "5801542" "5844809"<br>"5910727" "5933018" "5953032"<br>"5967889" "6008840" "6028673"<br>"6064314" "6075373" "6081613"<br>"6107201" "6112593" "6135860"<br>"6158119" "6176011" "6217669"<br>"6217669" "6263477" "6278797"<br>"6285783").pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 09:33 |
| S20 | 10  | ("3992772"   "4185298"  <br>"4494139"   "4941256"   "4984354"<br>  "5224262"   "5278634"  <br>"5457880"   "5467525"  <br>"5768759").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/15 12:30 |
| S21 | 23  | (inspection near3 apparatus) and<br>PLD  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/15 12:35 |
| S22 | 0   | (inspection near3 apparatus) and<br>PLD and (reus\$4 same (software or<br>code))   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/15 12:31 |
| S23 | 1   | (inspection near3 pcb) and PLD   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/15 12:35 |
| S24 | 1   | (inspect\$5 near5 pcb) and PLD   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/15 12:36 |
| S25 | 1   | (inspect\$5 near10 pcb) and PLD  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/15 12:36 |

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|-----|----|---|---|----|----|------------------|
| S26 | 0  | (<br>"5293220" "5461474" "5742386"<br>"5793904" "5914596" "6236222"<br>"4494656" "5803702" "5965943"<br>"5733153" "5823810" "4929081"<br>"4988194" "5384531" "6127823"<br>"4536964" "4576482" "4827782"<br>"4875776" "5467023" "5594663"<br>"5667353" "5811223" "5829984"<br>"6131538" "6170116" "6366687"<br>"6474350" "6522993" "4476400"<br>"4582383" "5704593" "5901516"<br>"5608816" "4475037" "4881269"<br>"5204912" "5235272" "5450204"<br>"5459410" "5483603" "6026176"<br>"6583414" "6097202" "5721387"<br>"5969530" "4802859" "4832817"<br>"4882544" "5657139" "6190424"<br>"4274054" "4364088" "4373268"<br>"4404603" "4513316" "4774461"<br>"4853967" "4872052" "4872187"<br>"5070237" "5058175" "5212677"<br>"5245411" "5315366" "5321356"<br>"5337138" "5359408" "5379348"<br>"5406374" "5414353" "5455870"<br>"5457288" "5564183" "5576730"<br>"5594176" "5619145" "5742173"<br>"5757346" "5801542" "5844809"<br>"5910727" "5933018" "5953032"<br>"5967889" "6008840" "6028673"<br>"6064314" "6075373" "6081613"<br>"6107201" "6112593" "6135860"<br>"6158119" "6176011" "6217669"<br>"6217669" "6263477" "6278797"<br>"6285783").pn. AND (command<br>same band) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 12:35 |
| S27 | 25 | (command same band) and (macro<br>same name)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 10:28 |
| S30 | 5  | (command same band) and (macro<br>same name) and (macro same<br>definit\$5 same file)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 09:36 |
| S31 | 0  | (inspect\$5 same apparatus) near<br>pld   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 10:29 |

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| S32 | 0    | (inspect\$5 same circuit same board) near pld | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 10:29 |
| S33 | 9923 | (inspect\$5 same circuit same board)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 10:29 |
| S34 | 5    | (inspect\$5 same circuit same board) same pld | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 10:31 |
| S35 | 43   | (inspect\$5 same circuit same board) and pld  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 10:31 |

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| S36 | 200 | ("5293220" "5461474" "5742386"<br>"5793904" "5914596" "6236222"<br>"4494656" "5803702" "5965943"<br>"5733153" "5823810" "4929081"<br>"4988194" "5384531" "6127823"<br>"4536964" "4576482" "4827782"<br>"4875776" "5467023" "5594663"<br>"5667353" "5811223" "5829984"<br>"6131538" "6170116" "6366687"<br>"6474350" "6522993" "4476400"<br>"4582383" "5704593" "5901516"<br>"5608816" "4475037" "4881269"<br>"5204912" "5235272" "5450204"<br>"5459410" "5483603" "6026176"<br>"6583414" "6097202" "5721387"<br>"5969530" "4802859" "4832817"<br>"4882544" "5657139" "6190424"<br>"4274054" "4364088" "4373268"<br>"4404603" "4513316" "4774461"<br>"4853967" "4872052" "4872187"<br>"5070237" "5058175" "5212677"<br>"5245411" "5315366" "5321356"<br>"5337138" "5359408" "5379348"<br>"5406374" "5414353" "5455870"<br>"5457288" "5564183" "5576730"<br>"5594176" "5619145" "5742173"<br>"5757346" "5801542" "5844809"<br>"5910727" "5933018" "5953032"<br>"5967889" "6008840" "6028673"<br>"6064314" "6075373" "6081613"<br>"6107201" "6112593" "6135860"<br>"6158119" "6176011" "6217669"<br>"6217669" "6263477" "6278797"<br>"6285783").pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 13:07 |
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| S37 | 3  | ("5293220" "5461474" "5742386"<br>"5793904" "5914596" "6236222"<br>"4494656" "5803702" "5965943"<br>"5733153" "5823810" "4929081"<br>"4988194" "5384531" "6127823"<br>"4536964" "4576482" "4827782"<br>"4875776" "5467023" "5594663"<br>"5667353" "5811223" "5829984"<br>"6131538" "6170116" "6366687"<br>"6474350" "6522993" "4476400"<br>"4582383" "5704593" "5901516"<br>"5608816" "4475037" "4881269"<br>"5204912" "5235272" "5450204"<br>"5459410" "5483603" "6026176"<br>"6583414" "6097202" "5721387"<br>"5969530" "4802859" "4832817"<br>"4882544" "5657139" "6190424"<br>"4274054" "4364088" "4373268"<br>"4404603" "4513316" "4774461"<br>"4853967" "4872052" "4872187"<br>"5070237" "5058175" "5212677"<br>"5245411" "5315366" "5321356"<br>"5337138" "5359408" "5379348"<br>"5406374" "5414353" "5455870"<br>"5457288" "5564183" "5576730"<br>"5594176" "5619145" "5742173"<br>"5757346" "5801542" "5844809"<br>"5910727" "5933018" "5953032"<br>"5967889" "6008840" "6028673"<br>"6064314" "6075373" "6081613"<br>"6107201" "6112593" "6135860"<br>"6158119" "6176011" "6217669"<br>"6217669" "6263477" "6278797"<br>"6285783").pn. and log | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 13:14 |
| S38 | 6  | (test same log) same pld   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 13:17 |
| S39 | 5  | "717"/\$.ccls. and (test same log)<br>and pld  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 13:43 |
| S40 | 11 | "717"/\$.ccls. and (log same<br>function) and pld  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 13:48 |



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| S41 | 2  | "717"/\$.ccls. and (log same function) and pld and inspection  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 13:49 |
| S42 | 2  | "717"/\$.ccls. and (log same function) and pld and inspection  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 14:03 |
| S43 | 0  | "717"/\$.ccls. and (log with function) and pld and inspection  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 14:03 |
| S44 | 2  | "717"/\$.ccls. and (log and function) and pld and inspection   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 14:04 |
| S45 | 6  | "717"/\$.ccls. and (test\$5 with circuit with board) and log   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/15 14:05 |
| S46 | 5  | ("5771243"   "5841960"   "5963726"   "6128759"   "6134674").PN.                                      | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/03/16 08:36 |
| S47 | 62 | (log\$4 near3 file\$4).ti.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/03/16 08:37 |
| S48 | 28 | (log\$4 near3 file\$4).ti. and (test\$4 or inspect\$4 or debug\$4)                                   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/03/16 08:38 |
| S49 | 83 | (log\$4 near3 file\$4).ti. and (test\$4 or inspect\$4 or debug\$4)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 08:38 |
| S50 | 32 | (log\$4 near3 file\$4).ti. and (test\$4 or inspect\$4 or debug\$4) and (data same stor\$4 same file) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 09:26 |

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|-----|-----|---|---|----|----|------------------|
| S51 | 6   | analyz\$4 and (log\$4 near3 file\$4).ti.<br>and (test\$4 or inspect\$4 or<br>debug\$4) and (data same stor\$4<br>same file) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 09:26 |
| S52 | 4   | ("5371851"   "5757370"  <br>"5771032"   "5943051").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/03/16 10:44 |
| S53 | 862 | (sett\$4 or resett\$4) same<br>breakpoint\$4  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/03/16 10:45 |
| S54 | 1   | (sett\$4 or resett\$4) same<br>breakpoint\$4 and halt\$5 and<br>(inspection same pcb)                                       | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/03/16 10:47 |
| S55 | 1   | (sett\$4 or resett\$4) same<br>breakpoint\$4 and halt\$5 and<br>(inspect\$4 same pcb)                                       | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/03/16 10:47 |
| S56 | 4   | (sett\$4 or resett\$4) same<br>breakpoint\$4 and halt\$5 and<br>(inspect\$4 same circuit same<br>board)                     | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/03/16 10:48 |
| S57 | 135 | (sett\$4 or resett\$4) same<br>breakpoint\$4 and halt\$5 and<br>(circuit same board)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/03/16 10:48 |
| S58 | 190 | (sett\$4 or resett\$4) same<br>breakpoint\$4 and (circuit same<br>board)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/03/16 10:48 |
| S59 | 36  | (sett\$4 or resett\$4) same<br>breakpoint\$4 and (circuit same<br>board) and inspect\$4                                     | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/03/16 10:48 |